ABSTRACT OF THE DISCLOSURE

A solution is provided that allows a user to provide an alternate set of metadata for any number of data points within a report, while in a report design environment. They may lay down a grid on the work area and specify the data by placing the relevant dimensional metadata, extracted from the source, in the grid as row headings and column headings. The user may then select either a column or a row from the grid and upon doing so may be provided with a mechanism to define alternate metadata that can describe all data points that are in the column or row in the target system. This allows for a much more user-friendly environment in which to specify metadata mappings between internal sources and external sources.